



#16/N (2654) (NE)  
PATENT  
Customer No. 22,852  
Attorney Docket No. 04208.0077

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Makoto SHOZAKAI

Application No.: 09/380,563

Filed: September 3, 1999

For: SPEECH PROCESSING  
METHOD AND APPARATUS FOR  
IMPROVING SPEECH QUALITY  
AND SPEECH RECOGNITION  
PERFORMANCE

Group Art Unit: 2654

Examiner: A. Armstrong

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Technology Center 2600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL AMENDMENT**

As a supplement to the Amendment filed on June 2, 2003, which was filed in reply to the Office Action dated December 31, 2002, please further amend the application as follows:

**Amendments to the Specification** are included in this paper.

**Remarks** follow the amendment sections of this paper.

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com